IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicants:

Fayrer-Hosken et al.

Group Art Unit: 1614

Serial No.:

Examiner:

Patrick S. Nolan

10/019,642

Filed:

February 1, 2002 (Int'l Filing Date: June 30, 2000)

235.00310101

Docket No.: Confirmation No.: 1056

Title:

FERTILITY IMPAIRING VACCINE CONTAINING AVIAN ZONA PELLUCIDA PROTEIN

AND METHOD OF USE

Assistant Commissioner for Patents

P.O. Box 2327

Arlington, VA 22202

We are transmitting the following documents along with this Transmittal Sheet (which is submitted in triplicate):

| <u>X</u> | An itemized return postcard. |
|--------------|--|
| | A Petition for Extension of Time for month(s) and a check in the amount of \$ for the required fee. |
| <u>x</u> | An Information Disclosure Statement (2 pgs); copies of 4 applications; 1449 forms (12 pgs); and copies |
| | of 146 documents cited on the 1449 forms. |
| | A check in the amount of \$, for |
| _ | A certified copy of aapplication, Serial No, filed, the right of priority of which is |
| _ | claimed under 35 U.S.C. §119. |
| | Other: |
| _ | Amendment No Additional fee is required. The fee has been calculated as shown: |
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| | Pending Claims after Amendment (1) | | Manifer of Additional Claims (122) | | Averenteered: 1=1000 Alkagiphare |
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Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 13-4895. Triplicate copies of this sheet are enclosed.

CERTIFICATE UNDER 37 C.F.R. §1.8: The undersigned hereby certifies that this Transmittal Letter and the paper(s), as described hereinabove, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Assistant Commissioner for Patents, P.O. Box, 2327, Arlington, VA 22202, on this _// day of February, 2003.

MUETING, RAASCH & GEBHARDT, P.A.

Customer Number: 26813

PATENT TRADEMARK OFFICE

Name: Victoria A. Sandberg

Reg. No.: 41,287

Direct Dial: 612-305-1226 Facsimile: 612-305-1228



PATENT Docket No. 235.003 PECEIVED

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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| Applicants: | Fayrer-Hosken et al. |) | Group Art Unit: | 1614 | TECH CENTER 1600/2900 |
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| Serial No.: | 10/019,642 |) | Examiner: | Patrick S. | . Nolan |
| Confirmation | No.: 1056 |) | | | |
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| Filed: | February 1, 2002 |) | | | |
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| For: | FERTILITY IMPAIRING V | ACCIN | E CONTAINING AV | IAN ZONA | \ |
| | PELLUCIDA PROTEIN AI | ND MET | THOD OF USE | | |

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents P.O. Box 2327 Arlington, VA 22202

Sir:

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with C.F.R. §§ 1.97 *et. seq.*, the materials enclosed herewith are brought to the attention of the Examiner as possibly being of interest in connection with the above-identified patent application. Consideration of each of the documents listed on the attached 1449 forms is respectfully requested. Pursuant to the provisions of M.P.E.P. § 609, Applicants further request that a copy of the 1449 forms, marked as being considered and initialed by the Examiner, be returned with the next Official Communication.

Application No. 60/070,375, filed January 2, 1998, U.S. Provisional Application No. 60/070,375, filed January 2, 1998, U.S. Provisional Application No. 60/076,368, filed February 27, 1998. Copies of the three (3) aforementioned Provisional Applications are provided herewith. Also enclosed for the Examiner's information are copies of International Search Reports for International Application Nos. PCT/US98/27658, PCT/US00/18249, and PCT/US00/18051. Applicants also wish to bring the Examiner's attention to the following pending U.S. Applications, as well as any prior art and any provisional U.S. patent applications referenced therein. A copy of the below-listed pending U.S. Patent Application is provided herewith.

Information Disclosure Statement

Applicants:

Fayrer-Hosken et al.

Serial No.: Confirmation No.: 10/019,642 1056

Filed: For: February 1, 2002

FERTILITY IMPAIRING VACCINE CONTAINING AVIAN ZONA PELLUCIDA PROTEIN AND METHOD OF USE

List of Pending Non-Published U.S. Patent Applications

| | | | Serial No. of Provisional |
|----------------------|-------------|----------|--------------------------------------|
| Applicant(s) | Application | Filing | Application to which listed |
| | Number | Date | Application claims priority |
| Fayrer-Hosken et al. | 10/019,643 | 03/20/02 | 371 of PCT/US00/18249, which claims |
| | | | benefit of 60/142,308 and 60/177,903 |

It is believed that no fee is due, as this Information Disclosure Statement is filed prior to the receipt of any Action on the merits. However, in the event a fee is due, please charge any fee or credit any overpayment to Account No. 13-4895.

The Examiner is invited to contact Applicants' Representatives at the belowlisted telephone number, if they can be of any assistance during prosecution of the present application.

CERTIFICATE UNDER 37 C.F.R. 1.8:

The undersigned hereby certifies that this paper is being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Assistant Commissioner for Patents, P.O. Box 2327, Arlington, VA 22202, on this _____ day of February, 2003.

House 2003

Victoria A. Sandberg

Respectfully submitted for

Fayrer-Hosken et al.

By

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Reg. No. 41,287

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OMB No. 0651-0011 Page 1 of 12

| INFORMATION | Atty. Docket No.: 235.00310101 | Serial No.: 10/019,642 |
|-------------------------|--|------------------------|
| DISCLOSURE STATEMENT | Applicant(s): Fayrer-Hosken et al. | Confirmation No.: 1056 |
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| INFORMATION |
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| DISCLOSURE |
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| | Applicant(s): Fayrer-Hosken et al. | Confirmation No.: 1056 |
| | Filing Date: February 1, 2002 (Int'l Filing Date: June 30, 2000) | Group: 1614 |
| | Information Disclosure Statement mailed: | February |

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| *Examiner: Initial if citation considered, whether or not citation is in con- | nformance with MPEP 609; Draw line through citation if not in |

conformance and not considered. Include copy of this form with next communication to applicant.

| INFORMATION | Atty. Docket | No.: 235.0 | 0310101 | Serial No | Serial No.: 10/019,642 | |
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| DISCLOSURE | Applicant(s): Fayrer-Hosken et al. Filing Date: February 1, 2002 (Int'l Filing Date: June 30, 2000) | | Confirmation No.: 1056 Group: 1614 | | | |
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| | Information Disclosure Statement mailed: | | February | 11, 2003 | | |
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| INFORMATION | Atty. Docket No.: 235.00310101 | Serial No.: 10/019,642 |
|-------------------------|--|------------------------|
| DISCLOSURE STATEMENT | Applicant(s): Fayrer-Hosken et al. | Confirmation No.: 1056 |
| FEB 1 & 7003 | Filing Date: February 1, 2002 (Int'l Filing Date: June 30, 2000) | Group: 1614 |
| The work | Information Disclosure Statement mailed: | February, 2003 |
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| DISCLOSURE | Applicant(s): Fayrer-Hosken et al. | Confirmation No.: 1056 |
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